Index of Claims	~
1887 1871 1818 1817 1888 81188 1118 1187 187	09
	Ex
	Ch

Application No.	Applicant(s)
09/875,324	GUTHRIE ET AL.
Examiner	Art Unit
Chad Zhong	2152

√	Rejected
=	Allowed

	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected	
ī	Interference	

A	Appeal
0	Objected

											_
										_	
Cla	ıim	L			_ [Date	3				
ਯ	Original	12/29/05									
Final	įĝ	129									
ш.	ō	12									
		_	_		\vdash	_		_		Н	
	1 2 3 4 5 6	<u> </u>			Ш					Ш	
	2	·							\Box	Ш	
	3	-									
	4	-									
	5	-									
	6	-			П						
	7	-								Н	
\vdash		_	_						_	Н	
	-	Ŀ	\vdash	\vdash	\vdash	_	-	_	_	Н	
	8 9 10	-	_				_	_		Н	
	10	<u> </u>	_							Ш	
	11	-								Щ	
	12	-									
	13	-									
	14	-									
	11 12 13 14 15 16	-								\Box	
	16				\vdash					Н	
	17	Ť	\vdash	\vdash	\vdash	-		-			
	17 18 19	<u> </u>	-		\vdash	-	-			$\vdash\vdash$	
	10	<u> </u>	<u> </u>	<u> </u>	\vdash		\vdash				
	19	<u> </u>	<u> </u>		_			_	_	Ш	
	20	<u>-</u>	_		$ldsymbol{le}}}}}}$					Ш	
	21	-	L	L							
	22	-									
	21 22 23 24	-									
	24	١.									
	25									П	
 	25 26 27	١.	\vdash	\vdash	-		_	_	_	\vdash	
	27	-	\vdash	\vdash			_	_	-		
	20	-	├	-	H	_	_	_	-	-	
	28 29	ŀ		-	-			-		-	
 	29	Ŀ	_	_		_		_	Н	Н	
	30	Ŀ	<u> </u>	<u> </u>				<u> </u>		Щ	
<u></u>	31	Ŀ	_	_				_		Щ	
	32	_		L.							
	33	L-¯	L	L	Lī	L	L	L			
	34	-									
	35	Γ-			Г						
	36	Ξ	Г	Г			_				
	37	Ι.	 	\vdash		\vdash	\vdash			\vdash	
 	36 37 38	-	 	\vdash	Н			\vdash		$\vdash \vdash$	
	39	- -		\vdash	H			\vdash	H	Н	
		۲	\vdash	├-	\vdash	 	 	\vdash	\vdash	Н	
	40	 -	<u> </u>	\vdash	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash	Щ	
	41	1		L	L	<u> </u>	<u> </u>	<u> </u>	_	Щ	
	42	1	L_	L.	<u> </u>	L	<u> </u>		_	Ш	
	43	1		L							
	44	1			Γ			Π		П	
	45	V			Г			Г		П	İ
\vdash	46	V			 	\vdash	\vdash			Н	
\vdash	47	Ì	-	-	 	_	-	-	\vdash	Н	
	48	1	\vdash		├─	\vdash	\vdash	\vdash	\vdash	Н	
<u> </u>				⊢	\vdash	\vdash	-		\vdash	$\vdash \vdash$	
	49	4	-	├—	\vdash	<u> </u>	<u> </u>	⊢	<u> </u>	Н	
1	50	V	l	l	ı	1	l	ŀ	ı		

The control of the	m	Г		_	Г	Date		_			1 1	Cla	im					Date				
1	***	\vdash				- 410			_	_		7,5		Η-1				- 416	_			
1	ਰ	၂ဗ										_	ā	8								
1	듩	Š								ĺ		ā	Ë	6								
1	Ĕ	18										iΞ	Ę	12								
Section Sect	9	-										- 1	O	-								
Section Sect	1	1	Н		_			_	Н	\vdash		-	51	J	_	_	_	\vdash	_	\neg		$\neg \neg$
Signature Sign		-	Н			\vdash		_	-	H	1		52		-	-	-	-		=	-	\dashv
Section Sect	-	1	Н	_	_		_		⊢	-			52		_		_	⊢	_	_	_	\dashv
55 - 55 √ 6 - 56 √ 7 - 56 √ 8 - 58 √ 9 - 59 √ 10 - 60 √ 11 - 61 √ 12 - 62 √ 13 - 63 √ 14 - 64 √ 15 - 65 √ 16 - 65 √ 18 - 68 √ 19 - 69 √ 20 - 70 √ 21 - 71 √ 22 - 73 √ 23 - 73 √ 24 - 74 √ 25 - 76 √ 27 - 77 √ 28 - 78 √ 29 - 79 √ 30 - 80 √ 31 - 81 √ 32 - 83 √ 33 - 84 √ 35 - 86 √ 37 - 87 √ 38 - 88 √ 39 - 90 √ 41 √ 91 √ 42 √ 92 √ 43 √ 94 √ 44 √		\vdash								ᄂ					_	_		L				Щ
6 - - 56 √ 7 - - 57 √ 8 - - 58 √ 9 - - 60 11 - - 61 12 - - 62 13 - 63 - 15 - - 63 16 - - 66 17 - - 68 19 - - 68 20 - - 70 21 - - 72 23 - - 73 24 - - 75 26 - - 76 27 - - 78 29 - - 79 30 - - 80 31 - 81 82 33 - 83 84 35 - 88 88 36 - 88 88 37 - 90 90 41 √ 90 91 42 √ 99 94 43 √ 94 46 √ 96 <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td>		-								_												
7 - 8 - 58 √ - 58 √ - - 59 - - - 59 - - - 60 - - - 60 - - - 60 - - - 61 - - - 62 - - - 63 - - - 63 - - - 63 - - - - - - - - - - - - - - - - - - - - - - -	5	-											55_									
7 - 8 - 58 √ - 58 √ - - 59 - - - 59 - - - 60 - - - 60 - - - 60 - - - 61 - - - 62 - - - 63 - - - 63 - - - 63 - - - - - - - - - - - - - - - - - - - - - - -	6	- :											56									
8 - - 58 √ - 59 - - 59 - - 60 - - - 61 - - 61 - - 61 - - 63 - - - 63 - - - 63 - - - 66 - - - 66 - - - - 66 -		T-									1			$\overline{}$								
9 - 10 - 110 - 60 - 111 - 62 - 13 - 63 - 14 - 64 - 15 - 65 - 16 - 66 - 17 - 68 - 18 - 68 - 19 - 68 - 20 - 70 - 21 - 71 - 22 - 72 - 23 - 74 - 25 - 76 - 27 - 77 - 28 - 78 - 29 - 78 - 30 - 80 - 31 - 81 - 32 - 82 - 33 - 82 - 33 - 84 - 35 - 86 - 37 - 88 - 38 - 88 - 39 - 88 - 40 - 90 - 41 √ 92 - 43 √ 94 - 45 √ 95 -									\vdash	_						_	_					
10 -	.	-					H	_	\vdash	 -			-50	<u> </u>			\vdash	⊢	-	_	-	\dashv
111 -		-						_	\vdash	<u> </u>				-			_	\vdash	H	_		-
12 -								_	_					<u> </u>				<u> </u>	_			
13	11	-					L_						61	$oxed{oxed}$				$ldsymbol{ldsymbol{ldsymbol{eta}}}$			Щ	
14 - 64 15 - 65 16 - 66 17 - 68 19 - 68 20 - 70 21 - 71 22 - 73 24 - 74 25 - 75 26 - 77 28 - 78 29 - 79 30 - 80 31 - 81 32 - 83 33 - 84 35 - 85 36 - 86 37 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 94 45 √ 95	12	-						L	L	L			62	L			L	L	L			
14 - 64 15 - 65 16 - 66 17 - 68 19 - 68 20 - 70 21 - 71 22 - 73 24 - 74 25 - 75 26 - 77 28 - 78 29 - 79 30 - 80 31 - 81 32 - 83 33 - 84 35 - 85 36 - 86 37 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 94 45 √ 95	13	-											63									
15 - 65 16 - 66 17 - 68 19 - 69 20 - 70 21 - 71 22 - 73 24 - 74 25 - 75 26 - 76 27 - 77 28 - 78 29 - 78 30 - 80 31 - 80 33 - 84 35 - 85 36 - 86 37 - 88 39 - 88 40 - 90 41 √ 91 42 √ 92 43 √ 94 44 √ 95 96 96	14	-	П				Г		Г				64									
16 - - 66 67 17 - - 68 69 19 - - 70 71 20 - - 71 72 21 - - 72 73 22 - - 73 74 25 - - 75 75 26 - - 76 77 28 - - 78 79 30 - 30 - 80 81 31 - 82 83 84 33 - 88 84 85 36 - 86 87 88 37 - 88 89 90 40 - 90 90 91 41 \times 94 94 94 45 \times 95 96 96	15		Н	H			Т		\vdash	\vdash			65	Н		Η,	П	Т	\vdash		Н	\vdash
17 - 67 18 - 68 19 - 68 20 - 70 21 - 71 22 - 73 24 - 74 25 - 75 26 - 77 28 - 79 30 - 80 31 - 80 31 - 82 33 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 88 38 - 86 39 - 90 41 \(\) 91 42 \(\) 92 43 \(\) 94 44 \(\) 95 46 \(\) 96	16	1	Н			H	\vdash	\vdash	\vdash					\vdash	\vdash	\vdash	-	\vdash	\vdash		Н	\vdash
18 - 68 69 19 - 70 71 20 - 70 71 21 - 72 73 24 - 73 74 25 - 75 76 27 - 77 78 29 - 79 30 30 - 80 81 31 - 82 83 33 - 82 83 34 - 84 84 35 - 86 87 38 - 86 87 38 - 88 89 40 - 90 91 41 √ 92 92 43 √ 94 94 45 √ 96 96	10	+	\vdash			-	\vdash	<u> </u>	-				67	-	-	<u> </u>	 	<u> </u>	\vdash	H	Н	\vdash
19 - 69 20 - 70 21 - 71 22 - 73 23 - 73 24 - 73 25 - 75 26 - 76 27 - 78 29 - 79 30 - 80 31 - 82 33 - 82 33 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 88 38 - 88 39 - 90 41 √ 99 43 √ 99 44 √ 99 45 √ 96	1/	-	-			\vdash	-		_	<u> </u>			0/			<u> </u>	H	<u> </u>	-		\vdash	\dashv
20 -	18	-								<u> </u>			68			_	_	_				_
21 - 71 22 - 72 23 - 73 24 - 75 26 - 75 27 - 76 29 - 79 30 - 80 31 - 81 32 - 82 33 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 86 38 - 86 37 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 94 45 √ 96	19	-								L_			69									
1	20	-																				
1	21	-											71									
23 - 73 74 24 - 75 75 26 - 76 77 28 - 78 79 29 - 80 81 31 - 82 83 33 - 82 83 34 - 84 83 35 - 86 85 36 - 86 87 38 - 88 89 40 - 90 90 41 √ 92 93 43 √ 94 94 45 √ 96 96	22	-	П							_									Г			
24 - 74 25 - 75 26 - 76 27 - 77 28 - 78 29 - 80 31 - 81 32 - 83 33 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 87 38 - 88 39 - 88 40 - 90 41 √ 91 42 √ 92 43 √ 94 44 √ 94 45 √ 96		i -	i –				İ		i –	İ	i		73	İ		İ	┪	İ	İ			mi
25	24	-	\vdash				\vdash		-	_				-		-	┈	-	-		-	
26 - 76 27 - 77 28 - 78 29 - 80 31 - 81 32 - 83 33 - 83 34 - 84 35 - 85 36 - 86 37 - 87 38 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 94 44 √ 94 45 √ 96		-	\vdash	_		-	┢┈			-				 		Ь—	-	-	H	_	_	-
27	25	-	\vdash	_		_	<u> </u>		┝	┝						<u> </u>	<u> </u>	-	<u> </u>	_		-
28 - 78 29 - 80 31 - 81 32 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 88 39 - 88 40 - 90 41 √ 91 42 √ 92 43 √ 94 44 √ 94 45 √ 96	26	-					_	L.	_	_				Ш			_					\blacksquare
29 - 79 30 - 80 31 - 82 33 - 83 34 - 83 35 - 85 36 - 86 37 - 87 38 - 88 39 - 88 40 - 90 41 √ 91 42 √ 92 43 √ 94 45 √ 95 46 √ 96		-	L															_	L			Ш
30 -	28	-											78									
30 -	29	T -											79					Π				
31 - 81 32 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 87 38 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 93 44 √ 94 45 √ 95 46 √ 96		1-	\vdash								1											
32 - 82 33 - 83 34 - 84 35 - 85 36 - 86 37 - 87 38 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 94 45 √ 95 46 √ 96	31	-	Т	\vdash			_	┢			1			\vdash	\vdash	\vdash		\vdash	_	$\overline{}$		\Box
33 -	33	-	\vdash		-	_	 	⊢	⊢	⊢			92		\vdash	-	\vdash	-	-			\vdash
34 - 84 35 - 85 36 - 86 37 - 87 38 - 88 39 - 89 40 - 90 41 √ 91 42 √ 92 43 √ 92 43 √ 94 45 √ 95 46 √ 96	32	-	\vdash	-	_		_	⊢	⊢	\vdash		_		\vdash	⊢	\vdash	⊢		-			Н
35 -		-					ļ	_	_	_				\vdash	_	<u> </u>	<u> </u>	<u> </u>	_	_		Н
36 -	34	-	_	Ш		L	L_	<u> </u>	<u> </u>	<u> </u>				<u> </u>	<u> </u>	_	_	\vdash	_	Щ.	L	Ш
37 -	35	-	$oxed{oxed}$			L	L_	L	<u> </u>	<u> </u>			85	L		$ldsymbol{le}}}}}}$	<u>L</u>	L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	Щ	Щ	Ш
37 -	36	<u> -</u>					L		L	L			86	\Box				L				
38 -	37	-											87									
39 -	38	-	Г							_												
40 - 90 91 92 93 94 94 95 96 96 96 96 96 96 96	39	-		П					Т		1		89	Г		Г	\Box	I^-				П
41 \(\)	30	-	\vdash	-	_	\vdash	\vdash	\vdash	\vdash	1	1		90	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	Н		\vdash
42 \dagger 92 93 94 94 95 96 96 96 96 96 96 96			-	H	—	\vdash	\vdash	\vdash	\vdash	-		-		├	\vdash	\vdash	\vdash	-	-	-	-	\vdash
43 \(\sqrt{44} \(\sqrt{4} \) \(\sqrt{45} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt{4} \) \(\sqrt{46} \(\sqrt{4} \) \(\sqrt		V	H	<u> </u>	ļ	<u> </u>	\vdash	<u> </u>	⊢	├-				├	\vdash	\vdash	\vdash	 —	\vdash	-	_	$\vdash\vdash$
44 \ \ \ 45 \ \ \ 46 \ \ \ \ 96 \ \ \ 96 \ \ \ \ \ \ \ \ \			_	L.	L	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>				<u> </u>	<u> </u>	<u> </u>	<u> </u>	⊢	ļ	L	ļ	Ш
45 V 95 96 96 96						_	匚	oxdot	L_	<u> </u>	Į			L		<u> </u>	L_		<u> </u>		L	Ш
46 1 96			\Box	L			L	L		L	J			L	L	L		L	oxdot			
46 1 96	45	V											95		l		_	_				
							Г			Г							Ī					
	47	V	1	Ι		\vdash	_		T	Т	1		97	\vdash		\vdash	┰	Г	 		Г	Н
48 1 98			H		_	\vdash	\vdash	\vdash	H	\vdash	1				\vdash	\vdash	┝┈	\vdash	Н	\vdash	Н	Н
			 	\vdash		\vdash	-		\vdash	-				-	-	┢	\vdash	-	\vdash	\vdash	-	\vdash
				<u> </u>	-	\vdash	\vdash	⊢	 -					\vdash	-		-	\vdash	\vdash	-	-	\vdash
50 1 100	50	LV	<u></u>				<u> </u>	<u> </u>	L	L		L	100		L_		<u> </u>		L	Щ	L	Ш

Cl	aim	Date									
Final	Original										
_	101								\vdash		
	102	H		-						\dashv	
	103		_	\vdash	\vdash		_	\vdash	Н		
	104	_			-	-				\dashv	
	105	_	_			-			-	\neg	
	106									\neg	
	107							_			
	108										
	109										
	110										
	111									Ц	
	112									Щ	
	113			L.						Ц	
	114		<u> </u>	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>		Щ	
	115			_				_		Н	
	116	_						\vdash	\vdash		
	117	_	_	-			H	_		\dashv	
	118 119			-	<u> </u>			-	_	\vdash	
	120	-		_	\vdash	-	-	_		\dashv	
-	121			-	_	\vdash	-		\vdash	\neg	
	121 122				\vdash	-					
	123 124										
	124										
	125						_			Ш	
	126 127 128	<u> </u>	$oxed{oxed}$		_	_			$ldsymbol{ldsymbol{ldsymbol{eta}}}$		
	127	<u> </u>		_	<u> </u>	L		_	ļ		
	128	H	_	⊢	 	┝	⊢	<u> </u>		Н	
	129 130		⊢	⊢		 	⊢	┝		\dashv	
	131		\vdash	⊢	┢╾	-	_	 	-	Н	
	132		\vdash	\vdash	-	┢	\vdash	\vdash	\vdash	Н	
	133	┢	\vdash	\vdash	\vdash	┢	\vdash				
	134					Г					
	135										
	136							<u> </u>		Ш	
	137	<u> </u>	L_		<u> </u>		<u> </u>	L	_		
	138	_	-	<u> </u>	-	_	<u> </u>	<u> </u>	-		
	139	-		├	_	-	-		-	-	
	140	┢─		 	┝	┢	┝	-	H	Н	
	142		-			\vdash			-	\vdash	
	143	\vdash	\vdash	T	\vdash		\vdash	\vdash	\vdash	Н	
	144	Γ	\vdash	Γ	Γ				Г		
	145										
	146		L								
	147	ļ	L	_		L	L	<u> </u>	<u> </u>	Щ	
	148	<u> </u>	_	L	L_	<u> </u>	<u> </u>	L		Щ	
	149	-	-	L	_	-	-	\vdash		Н	
	150	L	<u> </u>	<u> </u>	<u> </u>	L_	L	Щ	L	Ш	